Visiting Short Report GPS Practical Tutorial in Chiba University

On Monday 27th February 2017, In order to strengthen understanding of geoscience and technology among international students, Arif Aditiya (master student in Remote Sensing of Environment and Disaster Lab., Univ. of Tokyo) in compliance with the invitation from Chiba University to give short tutorial on use geodetic GPS practical in particular for Josaphat Microwave Remote Sensing Laboratory members.

Tutorial session is divided into two parts, first part is the introduction of hardware components and its use, and second part is how to operate the (Leica) GPS system and programming of GPS observations compatible with their needs. There are 2 (two) doctoral students who join this session and all practical session supervised by Prof. Josaphat Tetuko Sri Sumantyo.

In the end of session, we discussed about prospective research in GPS themes. There are a lot of interesting topic we can conduct. Nowadays GNSS is global feature for military and civil purposes. GNSS can be measure precipitation water vapour, electron density, and positioning services.



